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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/766,530-Conf. #2231 FEE TRANSMITTAL January 29, 2004 Filing Date Henrich Chena First Named Inventor For FY 2009 M. G. Mendoza Examiner Name Applicant claims small entity status, See 37 CFR 1,27 3734 Art I Init L0735,70003US00 TOTAL AMOUNT OF PAYMENT 650.00 Attorney Docket No METHOD OF PAYMENT (check all that apply) x Credit Card Money Order Other (please identify): Deposit Account Name: Wolf, Greenfield & Sacks, P.C. Deposit Account Deposit Account Number 23/2825 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FFF CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity Application Type Fee (S) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Utility 330 165 540 270 220 110 220 110 100 50 140 70 Design Plant 220 110 330 165 170 85 270 650 Reissne 330 165 540 220 0 Λ Provisional 110 2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 26 52 Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195 - 20 or HP Fee (\$) Fee Paid (\$) Multiple Dependent Claims **Total Claims** Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP =__ HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) - 100 = /50 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 2252 Extension for response within second month 245.00 2801 Request for continued examination (RCE) (see 37. 405.00 SUBMITTED BY Registration No /Yahua Chen/ 55.055 Telephone 617 646 8000 Signature (Attorney/Agent) Name (Print/Type) Yahua Chen, Ph.D. Date August 30, 2011

Certificate of Electronic Filing Under 37 CFR 1.8 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filling system in accordance with 37 CFR § 1.6(a)(4). Dated: August 30, 2011

Electronic Signature for Sharon R. Lloyd: /Sharon R. Lloyd/